# ANIRUDH S

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#### Summary

I'm a dedicated AI & ML engineering student with a strong foundation in Python and C programming. My passion for AI and its potential to shape the future drives me to continuously explore emerging technologies and innovate. I'm eager to apply my skills and knowledge to solve real-world problems and contribute to the advancement of artificial intelligence.

**EDUCATION** 

Ghss Naduvannur Kozhikode,India

Degree in Secondary School June 2019 - March 2020

Percentage: 95%

Nhss Vakayad Kozhikode,India

Bio Science Pre-University

June 2020 - March 2022

Percentage: 85%

Srinivas Institute Of Technology, Manglore, India Manglore, India

B.E Artificial Intelligence And Machine Learning

September 2022 - 2026

CGPA: 7.26

EXPERIENCE

EduSkills Foundations | Data Science Master Virtual Intern Virtual | January 2025 - March 2025

Supported By ALTAIR

Eduskills Foundations | Android Developer Virtual Intern Virtual | October 2024 - December 2024

Supported By Google Cloud

EduSkills Foundations | Gen AI Virtual Intern Virtual | July 2024 - September 2024

Supported By Google Cloud

EduSkills Foundations | Cybersecurity Virtual Intern Virtual | April 2019 - June 2024

Supported By Paloalto

EduSkills Foundations | AI-ML Virtual Intern Virtual | January 2024 - March 2024

Supported By Google For Developers

Codec Technologies | AI Intern Virtual | April 2025 - May 2025

EduSkills Foundations | Zero Trust Cloud Security Virtual Intern Virtual | April 2025 - June 2025

Supported By Zscaler

SKILLS

Programming Languages: Python, C Language, Java, Dart, PHP

Libraries/Frameworks: Django, NumPy, Pandas, Matplotlib, Seaborn, Flask, scikit-learn, Flutter Tools / Platforms: Django, NumPy, Pandas, Matplotlib, Seaborn, Flask, scikit-learn, Flutter Git, Vs Code, Excel, Power BI, Tableau, Jupyter Notebook, Anaconda

Databases: SQL, MongoDB

PROJECTS / OPEN-SOURCE

BlinkDetection | Link

Python, Computer Vision

In this repo is a Python project that detects blinks in real-time video using OpenCV and facial landmarks, providing live visual feedback and a blink counter.

Age Gender Detection | Link

Python, Computer Vision

This project uses deep learning to classify age and gender from images, leveraging CNNs and OpenCV for accuracy.

# Customer Churn Prediction | Link

Jupyter Notebook

The Customer Churn Prediction project uses machine learning to predict which customers are likely to leave a company, helping businesses take action to retain them.

## Stock Price Predictor | Link

Python

This repo is a Python project that predicts stock prices using machine learning models like Random Forest and LSTM. It features a Streamlit web app for users to select stocks, set prediction periods, and view interactive charts of historical and forecasted prices.

# Image-Enhancement-Toolkit | Link

Python

It is a PyQt6 and OpenCV-based desktop application for basic image processing. It currently supports Gaussian blur with an interactive slider for adjustment.

#### Feature-Extraction | Link

Jupyter Notebook, Python

Extract and visualize features such as boundaries and patterns from aerial or satellite images

#### Intrusion-Detection-System-Using-ML | Link

Jupyter Notebook, HTML, Python, CSS

Project uses machine learning with scikit-learn to detect network intrusions, featuring a Flask-based web interface for easy monitoring.

## dolphin-mcp(Open Source) | Link

Python

Dolphin MCP is both a Python library and a command-line tool that allows you to query and interact with MCP servers through natural language. It connects to any number of configured MCP servers, makes their tools available to language models (OpenAI, Anthropic, Ollama, LMStudio), and provides a conversational interface for accessing and manipulating data from these servers.

#### CERTIFICATIONS

- Introduction to Generative AI Google Cloud
- Explore Machine Learning using Python Infosys Springboard
- Machine Learning for All Coursera
- Artificial Intelligence Certiport, Pearson
- $\bullet$  Fundamentals of Cybersecurity (EDU-102)  $\bf Zscaler\ Training$
- Machine Learning Foundation Certification Infosys SpringBoard
- Principles Of Generative AI Infosys SpringBoard
- Software Engineering Job Simulation Forage, EA

#### ACHIEVEMENTS & PARTICIPATION

- Participated In National Level Hackathon
- Participated In Various IEEE Events
- Neo4j Certified Professional